Form PTO-1449 INFORMATION DISCLOSURE CITATION				ocket Number (Optional) HAS-009.01			Application Number To be assigned		A 60	
, 1	N AN	APPLICATION	11011	App	licant					
(Use several sheets if necessary)				Pfaffinger et al. Filing Date			Group Art Unit			2
		· · · · · · · · · · · · · · · · · · ·			c DATENT DOCUMENTS		To be as	ssigned		652
EXAMINER	Γ-			- 1	S. PATENT DOCUMENTS				FILING DA	السندة.
INITIAL	D	OCUMENT NUMBER	DATI	Ε	NAME	CLA	ss	SUBCLASS	IF APPROPE	
LILL	AA	5,305,386	April 1 1994	9,	APPARATUS FOR EXPANDING AND CONTROLLING SOUND FIELDS					
U	AB									
	AC									
	ΑD		<u></u>							
	ΑE									
	AF									
	AG									
	AH									
	ΑI				· · · · · · · · · · · · · · · · · · ·					
	ΔJ									
	AK		····							
	<u>1</u>]	FOR	EIGN PATENT DOCUMENTS	<u> </u>			,	
_ ^ ^	D	OCUMENT NUMBER	DATI	E	COUNTRY	CLA	ss	SUBCLASS	Translati YES	on NO
HALL	AL	JP 07-046 698 A	14. 02.	95	Japan	_			Abstract only	
V	АМ	JP 06-315 198 A	08. 11.	94	Japan				Abstract only	
	AN	JP 04-337 999 A	25. 11.	92	Japan				Abstract only	
	AO	JP 02-241 296 A	25. 09.	90	Japan				Abstract only	
<u> </u>	AP	WO 97 30 566 A1	21.08.		PCT					х
		UIF	IER DO	CUN	ZEN15	(Includin	g Author,	Title, Date, Peri	linent Pages Etc	<u>:) </u>
	AQ									
	AR							· <u></u>		
	AK									
٠	AS	0		λ						
EXAMINER		Mua	W	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	DATE CONSID	4	,	-05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.										

Form PTO-1449 .INFORMATION DISCLOSURE CITATION				AT THE	Docket Number (Optional) HAS-00901			Application Number 09/721,428			
			N APPLICATION eral sheets if necessary)		Applicant PFLEIDERER et al.						
					Filing Date 22-Nov-2000			Group Art Unit Not yet assigned			
					U.S. PATENT DOCUMENTS						
EXAMI		D	OCUMENT NUMBER	DATE	NAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE		
17 d		AA	5,305,386	April 19 1994	Yamato, T.	381/	1		Oct. 19, 1	991	
	•	AB	OIP					· · · · · · · · · · · · · · · · · · ·			
		AC		m &							
		AD	FEB 8 8 3	H		_					
		AE	CART STRAD	S. C.						•	
		AF									
		AG				·					
		AH									
		AI									
		ĄJ									
-	_	AK					-		•		
				F	OREIGN PATENT DOCUMENTS						
	<u>_</u>	DC	OCUMENT NUMBER	DATE	COUNTRY	CLAS	s	SUBCLASS	Translati YES	on NO	
H		ΑL	JP 07-046 698 A	14.02.95	Japan /				Abstract only		
V 2	1	AM	JP 06-315 198 A	08.11.94	Japan				Abstract only		
		AN	JP 04-337 999 A	25.11.1992	2 Japan				Abstract only		
	.	- 1							Abores		
	\vdash	AO	JP 02-241 296 A	25.9.1990	Japan				Abstract only		
		AP	WO 97 30 566 A1	21.08.97	PCT						
		\dashv	WO 97 30 566 A1	21.08.97	-	(Including	Author, 7	Title, Date, Pert	only	2.)	
		\dashv	WO 97 30 566 A1	21.08.97	PCT	(Including	Author, T	Title, Date, Pert	only	:)	
	,	AP	WO 97 30 566 A1	21.08.97	PCT	(Including	Author, i	Title, Date, Pert	only	.)	
		AP	WO 97 30 566 A1	21.08.97	PCT	(Including	Author, 1	Title, Date, Pert	only	:)	
EXAMINER	,	AP AQ AR	WO 97 30 566 A1 OTH	21.08.97 IER DOC	PCT	ERED	1-4	5	only		

orm PTO-1449 INFORMATION DIS	CLOSURE CITATION	1 HAS-0090	imber (Optional)		Application Number 09/721,428			
IN AN API (Use several sh	PLICATION neets if necessary)	Applicant PFLEIDER	RER et al.					
APR 2 9 2003		Filing Date 22-Nov-20			Group Art Unit 2644			
3		U.S.	PATENT DOCU	MENTS				
MANINER DOCUM	MENT NUMBER D	ATE	NAME	CLAS	SS SUBCLASS	FILING DATE IF APPROPRIATE		
tok M	5,305,386 Ap	ril 19, 994	Yamato, T.	381/	1	Oct. 19, 1991		
						<u>`</u>		
ar '								
:					CEIVED			
					0 1 2003			
- :				Pechnolog	gy Center 2600			
						NO		
	OTHER	DOCUMEN	TC	7.1.1				
	OTHER	OCUMEN	113	(Including	g Author, Title, Date, Per	tinent Pages Etc.)		
	· · · · · · · · · · · · · · · · · · ·							
EXAMINER	Pauall	1/h	10.)	DATE CONSIDERED				
EXAMINER: Initial if ci	tation considered, wheth	er or not citat	ion is in conformance h next communication	with MPEP § 609; Drav to the applicant.	v line through citation	if not in		
- 			Patent a	nd Trademark Office; U	S. DEPARTMENT O	F COMMERCE CE		